

**DECLARATION**

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe that we are the original inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MEMBRANE PROBING SYSTEM**

the specification of which:

[ X ] is attached hereto.

[ ] was filed on \_\_\_\_\_,  
as Application Serial No. \_\_\_\_\_.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority  
Claimed

\_\_\_\_\_ (Number) \_\_\_\_\_ (Country) \_\_\_\_\_ (Day/Month/Year Filed) [ ] Yes [ ] No

\_\_\_\_\_ (Number) \_\_\_\_\_ (Country) \_\_\_\_\_ (Day/Month/Year Filed) [ ] Yes [ ] No

We hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

NONE

Dated: 5/15/2000

Full name of sole inventor  
Residence  
Citizenship  
Post Office Address

*Clarence E. Cowan*

Clarence E. Cowan  
Newberg, Oregon  
United States of America  
13710 N E Chehalem Dr.  
Newberg, OR 97132

Dated: \_\_\_\_\_

Full name of sole inventor  
Residence  
Citizenship  
Post Office Address

Mike P. Dauphinais  
Beaverton, Oregon  
United States of America  
17175 S W Blanton Street  
Beaverton, Oregon 9700

Dated: \_\_\_\_\_

Full name of sole inventor  
Residence  
Citizenship  
Post Office Address

Martin J. Koxxxy  
Hillsboro, Oregon  
United States of America  
3663 S E Roanoke Court  
Hillsboro, Oregon

We hereby claim the benefit under Title 35, United States Code, § 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

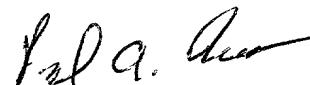
Prior Application

			Priority <u>Claimed</u>
<u>60/184,851</u> (Number)	<u>USA</u> (Country)	<u>February 25, 2000</u> (Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes [ ] No

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: May 21, 2000

Full name of sole inventor  
Residence  
Citizenship  
Post Office Address



Paul A. Tervo  
Vancouver, Washington  
United States of America  
1000 NE 116<sup>th</sup> Circle  
Vancouver, WA 98662

Dated: \_\_\_\_\_

Full name of sole inventor  
Residence  
Citizenship  
Post Office Address

\_\_\_\_\_  
Kenneth R. Smith  
Portland, Oregon  
United States of America  
7245 S W Ashdale Drive  
Portland, Oregon 97223

We hereby claim the benefit under Title 35, United States Code, § 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior Application

		Priority <u>Claimed</u>
<u>60/184,851</u> (Number)	<u>USA</u> (Country)	<u>February 25, 2000</u> (Day/Month/Year Filed)
		[X] Yes [ ] No

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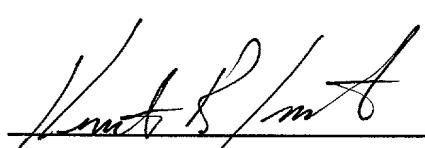
Dated: \_\_\_\_\_

Full name of sole inventor  
Residence  
Citizenship  
Post Office Address

Paul A. Tervo  
Vancouver, Washington  
United States of America  
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Dated: 5/17/00

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Dated: \_\_\_\_\_

Full name of sole inventor

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Dated: 05/17/2000

Full name of sole inventor

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Mike P. Dauphinais

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Dated: 05/17/00

Full name of sole inventor

Residence

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Post Office Address

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Martin J. Koxxy

Hillsboro, Oregon

United States of America

3663 S E Roanoke Court

Hillsboro, Oregon 97123

## POWER OF ATTORNEY

I, Bruce McFadden, declare that I am the President of Cascade Microtech, Inc., an Oregon corporation, and I am authorized to execute this document on its behalf. Cascade Microtech, Inc. as the assignee of the entire right, title and interest in the above-identified patent application and I hereby appoint Jacob E. Vilhauer, Jr., Reg. No. 24,885, Charles D. McClung, Reg. No. 26,568, Dennis E. Stenzel, Reg. No. 28,763, Donald B. Haslett, Reg. No. 28,855, William O. Geny, Reg. No. 27,444, J. Peter Staples, Reg. No. 30,690, Nancy J. Moriarty, Reg. No. 40,733, Bruce W. DeKock, Reg. No. 40,585, Kevin L. Russell, Reg. No. 38,292, and Timothy A. Long, Reg. No. 28,876, all of the firm of CHERNOFF, VILHAUER, McCLUNG & STENZEL, LLP, 1600 ODS Tower, 601 S.W. Second Avenue, Portland, Oregon 97204-3157, telephone No. (503) 227-5631, its attorneys, jointly and individually, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: May 23, 2000



Bruce McFadden, President  
Cascade Microtech, Inc.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION EXAMINING OPERATIONS

Applicant: Tervo et al. Group Art Unit:

Serial No.: Examiner:

Filed: August 10, 2000

Title: MEMBRANE PROBING SYSTEM

STATEMENT OF STATUS AS SMALL ENTITY  
IN ACCORDANCE WITH 37 CFR § 1.27

STATEMENT OF: Bruce A. McFadden

I, the undersigned, hereby verify that:

I am:

(one of) the inventor(s) of the above-identified invention and I qualify as an independent inventor in accordance with 37 CFR §1.9(c)

an individual assignee/licensee/owner of exclusive/nonexclusive rights in the above-identified invention and I would be classified as an independent inventor in accordance with 37 CFR §1.9(c) if I had made the above-identified invention

the President of Cascade Microtech, Inc. and have authority to act on behalf of said Company, that said Company qualifies as a small business concern as defined in 37 CFR § 1.9(d) in that the number of employees of said Company including those of its affiliates, as defined in 37 CFR § 1.9(d), does not exceed 500 persons, and that said Company is the assignee/licensee/owner of exclusive/nonexclusive rights in the above-identified invention

AND that Cascade Microtech, Inc. has not assigned, granted, conveyed, or licensed any rights in the invention except to:

None

Aug-10-00 01:08pm From-Chernoff V... et al

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401 P 003/003 F-553

AND that Cascade Microtech, Inc. is under no obligation under contract or law to assign, grant, convey, or license any rights in the invention except to:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

CASCADE MICROTECH, INC.

Dated: August 10, 2000

Bruce A. McFadden  
Bruce A. McFadden  
President